

# LG, air, conditioning, compressor, catalog, Rotary

written by Lilianne | 22 December 2020

**QKT125CAA**

Improvement Code (A-Z)  
 Motor Design (A-Z)  
 Power Supply

**WWW.MBSM.PRO**

Capacity  
 Rotary: Displacement  
 ×0075 = 7.5 cc/rev × 10  
 Scroll: Cooling Capacity  
 ×0024 = 24.000 Btu/h × 0.042

Generation Code  
 Rotary: — Single rotary T Twin rotary  
 Scroll: — Normal A-Z generation number

Frame size  
 S: 9 Frame A: 10 Frame  
 B: 15 Frame K: 15 Frame  
 J: 20 Frame P: 30 Frame  
 Q: 35 Frame B: 40 Frame  
 R: 50 Frame

Comp. & Refrigerant Type  
 Q: Rotary (R22) O: Rotary (R410A)  
 N: Rotary (R407C) R: Rotary (Horizontal Type)  
 S: Scroll (R22) A: Scroll (R410A)  
 H: Scroll (R407C)

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Serial Number Code

29E01234-A-1MJ17-A00001



- Manufacturing Serial No.
- Manufacturing Line No.
- Manufacturing Date
- Manufacturing Month (Jan. : A, Feb. : B ...)
- Manufacturing Year (A : 1990, B : 1991 ...)
- Manufacturing Lot No.
- Assembly Line
- Order No.
- Destination (D : Domestic, E : Export)
- Serial Number Making Month
- Serial Number Making Year (repeats every 10years)

	Model	Power Source	Flow		Motor Input		EFF		SHP		Oil Charge (cc)	Weight (Kg)	A	B	C		
			(Bar/hr)	(Watts)	(Watts)	(Bar/W/hr)	(W/W)	(cc)									
60Hz	QA050C	1PH, 115V - 60Hz	3400	996	366	9.3	2.73	230	6.2	191.4	148	186.9					
	QA064C	1PH, 115V - 60Hz	4450	1304	473	9.4	2.76	230	6.2	191.4	148	186.9					
	QA075C	1PH, 115V - 60Hz	5250	1538	477	10.9	3.19	230	8.3	215.4	181	219.9					
	QA084C	1PH, 115V - 60Hz	6000	1758	545	11.0	3.23	230	8.3	215.4	181	219.9					
	QA090C	1PH, 115V - 60Hz	6240	1829	578	10.8	3.16	230	8.3	215.4	181	219.9					
	QA096C	1PH, 115V - 60Hz	6650	1949	615	10.8	3.17	230	8.5	215.4	181	219.9					
	QA104C	1PH, 115V - 60Hz	7235	2120	676	10.7	3.14	290	8.5	230.0	198	243.9					
	QA110C	1PH, 115V - 60Hz	7550	2212	712	10.6	3.11	290	8.7	230.0	198	243.9					
	QA114C	1PH, 115V - 60Hz	7950	2330	736	10.8	3.17	290	8.7	230.0	198	243.9					
	QA075K	1PH, 208/230V - 60Hz	5200	1524	486	10.7	3.14	230	8.3	215.4	181	219.9					
	QA084K	1PH, 208/230V - 60Hz	5760	1688	549	10.5	3.08	230	8.3	215.4	181	219.9					
	QA096K	1PH, 208/230V - 60Hz	6700	1963	615	10.9	3.19	230	8.3	215.4	181	219.9					
	QA104K	1PH, 208/230V - 60Hz	7150	2095	662	10.8	3.17	290	8.5	230.0	198	243.9					
	QA110K	1PH, 208/230V - 60Hz	7610	2230	718	10.6	3.11	290	8.7	230.0	198	243.9					
QA114K	1PH, 208/230V - 60Hz	7890	2312	744	10.6	3.11	290	8.7	230.0	198	243.9						
QA096Q	1PH, 265V - 60Hz	6600	1934	617	10.7	3.13	230	8.3	215.4	181	219.9						
QA104Q	1PH, 265V - 60Hz	7150	2095	662	10.8	3.17	290	8.9	230.0	198	243.9						
50Hz	QA096P	1PH, 220/240V - 50Hz	5470	5530	1603	1621	516	537	10.6	10.3	3.17	3.02	230	7.6	215.4	181	219.9
	QA104P	1PH, 220/240V - 50Hz	5890	5930	1726	1738	566	587	10.4	10.1	3.05	2.96	290	8.7	230.0	198	239.9
	QA114P	1PH, 220/240V - 50Hz	6470	6550	1896	1919	630	649	10.3	10.1	3.00	2.96	290	8.7	230.0	198	239.9
50Hz 60Hz	QA096A	1PH, 100V - 50/60Hz	5500	6600	1612	1934	550	640	10.0	10.3	2.93	3.02	230	8.0	215.4	181	219.9
	QA104A	1PH, 100V - 50/60Hz	5900	7050	1729	2066	608	698	9.7	10.1	2.84	2.96	290	8.3	230.0	198	243.9



	Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)									
			(Btu/hr)	(Watts)						A	B	C	D	E					
60Hz	QK125C	1PH, 115V - 60Hz	8790	2576	814	10.8	3.16	280	11.5	224.3	200	38.6	50.8	93					
	QK134C	1PH, 115V - 60Hz	9400	2756	854	11.0	3.22	280	11.5	232.0	200	38.6	50.8	93					
	QK141C	1PH, 115V - 60Hz	9900	2901	900	11.0	3.22	280	11.5	224.0	200	38.6	50.8	93					
	QK145C	1PH, 115V - 60Hz	10200	2989	927	11.0	3.22	280	12.1	232.0	200	38.6	50.8	93					
	QK156C	1PH, 115V - 60Hz	11000	3223	1048	10.5	3.08	280	11.5	224.0	200	38.6	50.8	93					
	QK164C	1PH, 115V - 60Hz	11600	3399	1055	11.0	3.22	280	12.1	224.0	200	38.6	50.8	93					
	QK173C	1PH, 115V - 60Hz	12300	3604	1153	10.7	3.13	350	12.3	240.3	220	43.6	65.0	103					
	QK178C	1PH, 115V - 60Hz	12500	3663	1157	10.8	3.17	350	12.3	240.3	220	43.6	65.0	103					
	QK185C	1PH, 115V - 60Hz	13100	3839	1224	10.7	3.14	350	12.3	240.3	220	43.6	65.0	103					
	QK191C	1PH, 115V - 60Hz	13600	3985	1259	10.8	3.17	350	12.3	240.3	220	43.6	65.0	103					
	QK196C	1PH, 115V - 60Hz	13900	4073	1287	10.8	3.16	380	13.2	236.9	220	45.9	65.0	103					
	QK208C	1PH, 115V - 60Hz	15000	4396	1415	10.6	3.11	380	13.2	236.9	220	45.9	65.0	103					
	QK125K	1PH, 208/230V - 60Hz	8700	2549	805	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93					
	QK134K	1PH, 208/230V - 60Hz	9350	2740	874	10.7	3.13	280	11.5	224.0	200	38.6	50.8	93					
	QK141K	1PH, 208/230V - 60Hz	9800	2872	907	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93					
	QK145K	1PH, 208/230V - 60Hz	10100	2960	935	10.8	3.17	280	11.5	224.0	200	38.6	50.8	93					
	QK156K	1PH, 208/230V - 60Hz	11100	3223	1028	10.7	3.14	280	11.5	224.0	200	38.6	50.8	93					
	QK164K	1PH, 208/230V - 60Hz	11500	3370	1045	11.0	3.22	280	12.1	224.0	200	38.6	50.8	93					
	QK173K	1PH, 208/230V - 60Hz	12100	3546	1141	10.6	3.11	350	12.3	240.3	220	43.6	65.0	103					
	QK178K	1PH, 208/230V - 60Hz	12500	3663	1179	10.6	3.11	350	12.3	240.3	220	43.6	65.0	103					
	QK185K	1PH, 208/230V - 60Hz	13000	3810	1215	10.7	3.14	350	11.6	240.3	220	43.6	65.0	103					
	QK191K	1PH, 208/230V - 60Hz	13400	3927	1252	10.7	3.14	350	12.3	240.3	220	43.6	65.0	103					
	QK196K	1PH, 208/230V - 60Hz	13900	4073	1287	10.8	3.16	380	13.2	236.9	220	45.9	65.0	103					
	QK208K	1PH, 208/230V - 60Hz	14800	4337	1383	10.7	3.14	380	13.2	236.9	220	45.9	65.0	103					
	QK222K	1PH, 208/230V - 60Hz	15900	4659	1458	10.9	3.20	380	13.2	236.9	220	45.9	65.0	103					
	QK125Q	1PH, 265V - 60Hz	8650	2535	801	10.8	3.16	280	11.3	221.3	220	38.6	50.8	93					
	QK141Q	1PH, 265V - 60Hz	9800	2872	907	10.8	3.17	280	11.5	224.3	220	38.6	50.8	93					
	QK164Q	1PH, 265V - 60Hz	11500	3370	1075	10.7	3.13	280	11.5	224.3	220	38.6	50.8	93					
QK173Q	1PH, 265V - 60Hz	12100	3546	1142	10.6	3.11	350	11.6	232.3	220	43.6	50.8	93						
50Hz	QK125P	1PH, 220/240V - 50Hz	7100	7150	2081	2095	670	687	10.6	10.4	3.11	3.07	280	11.3	221.3	200	38.6	50.8	93
	QK134P	1PH, 220/240V - 50Hz	7550	7650	2213	2242	719	742	10.5	10.3	3.08	3.02	280	11.5	224.3	200	38.6	50.8	93
	QK141P	1PH, 220/240V - 50Hz	8050	8150	2359	2388	770	795	10.5	10.3	3.08	3.02	280	11.5	224.3	200	38.6	50.8	93
	QK145P	1PH, 220/240V - 50Hz	8250	8300	2418	2432	778	798	10.6	10.4	3.10	3.05	280	11.5	224.3	200	38.6	50.8	93
	QK164P	1PH, 220/240V - 50Hz	9300	9400	2725	2755	877	895	10.6	10.5	3.11	3.08	280	11.5	224.3	200	38.6	65.0	103
	QK173P	1PH, 220/240V - 50Hz	9800	9900	2872	2901	933	952	10.5	10.4	3.08	3.05	350	11.7	232.3	220	43.6	65.0	103 <sup>Δ</sup>
	QK185P	1PH, 220/240V - 50Hz	10500	10650	3077	3121	1000	1029	10.5	10.3	3.08	3.03	350	11.7	232.3	220	43.6	65.0	103 <sup>Δ</sup>
	QK191P	1PH, 220/240V - 50Hz	11150	11250	3267	3297	1062	1082	10.5	10.4	3.08	3.05	350	11.7	232.3	220	43.6	65.0	103
	QK208P	1PH, 220/240V - 50Hz	11800	12000	3458	3516	1103	1143	10.7	10.5	3.14	3.08	380	13.2	236.9	220	45.9	65.0	103
	QK222P	1PH, 220/240V - 50Hz	12800	12900	3751	3780	1219	1265	10.5	10.2	3.08	2.99	380	13.2	236.9	220	45.9	65.0	103

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### Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)						A	B	C	D	E
QJ189C	1PH, 115V - 60Hz	13350	3912	1248	10.7	3.13	410	15.2	254.6	220	37.2	65	109
QJ196K	1PH, 208/230V - 60Hz	13900	4073	1275	10.9	3.19	410	15.2	244.6	220	37.2	65	109
QJ208K	1PH, 208/230V - 60Hz	14650	4293	1356	10.8	3.17	410	15.2	244.6	220	37.2	65	109
QJ222K	1PH, 208/230V - 60Hz	15700	4601	1440	10.9	3.19	410	15.2	244.6	220	37.2	65	109
QJ230K	1PH, 208/230V - 60Hz	16300	4777	1495	10.9	3.20	410	15.2	244.6	220	37.2	65	109
QJ250K	1PH, 208/230V - 60Hz	17600	5158	1630	10.8	3.16	410	15.2	251.3	229	38.3	75	113
QJ258K	1PH, 208/230V - 60Hz	18000	5275	1667	10.8	3.16	410	15.2	251.3	229	38.3	75	113
QJ264K	1PH, 208/230V - 60Hz	18650	5465	1710	10.9	3.20	410	15.2	251.3	229	38.3	75	113
QJ278K	1PH, 208/230V - 60Hz	19600	5744	1815	10.8	3.16	500	15.2	256.3	229	43.3	75	113
QJ282K	1PH, 208/230V - 60Hz	19850	5817	1838	10.8	3.16	500	15.2	256.3	229	43.3	75	113
QJ306K	1PH, 208/230V - 60Hz	22200	6505	2094	10.6	3.11	500	16.6	278.3	250	42.2	75	113
QJ325K	1PH, 208/230V - 60Hz	23100	6769	2200	10.5	3.08	500	16.6	278.3	250	42.2	75	113
QJ348K	1PH, 208/230V - 60Hz	24650	7223	2370	10.4	3.05	500	16.6	278.3	250	42.2	75	113
QJ222Q	1PH, 265V - 60Hz	15800	4630	1463	10.8	3.16	410	15.2	251.3	220	37.2	65	109

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## Specifications

50Hz

Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)						A	B	C	D	E
QJ208P	1PH, 220/240V - 50Hz	11800	3458	1092	10.8	3.17	410	15.2	254.6	220	37.2	65	109
QJ222J	1PH, 200/220V - 50Hz	12700	3722	1176	10.8	3.16	410	15.2	254.6	220	37.2	65	109
QJ222P	1PH, 220/240V - 50Hz	12900	3780	1183	10.9	3.20	410	15.2	254.6	220	37.2	65	109
QJ264J	1PH, 200/220V - 50Hz	15300	4484	1485	10.3	3.02	410	15.2	261.3	220	38.3	65	109
QJ264P	1PH, 220/240V - 50Hz	15200	4454	1407	10.8	3.17	410	15.2	261.3	220	38.3	65	109
QJ282P	1PH, 220/240V - 50Hz	16250	4762	1519	10.7	3.13	500	15.2	266.3	229	43.3	75	113
QJ292J	1PH, 200/220V - 50Hz	16800	4923	1555	10.8	3.17	500	15.2	266.3	229	43.3	75	113
QJ292P	1PH, 220/240V - 50Hz	16700	4894	1575	10.6	3.11	500	15.2	266.3	229	43.3	75	113
QJ325P	1PH, 220/240V - 50Hz	19000	5568	1792	10.6	3.11	500	16.6	278.3	250	42.2	75	113

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## Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)						A	B	C	D	E
QP306KB	1PH, 208/230V - 60Hz	22600	6623	2055	11.0	3.22	700	22.0	147.5	317	75	312.3	123.4
QP325KB	1PH, 208/230V - 60Hz	24000	7033	2162	11.1	3.25	700	22.0	147.5	328	75	312.3	123.4
QP348KB	1PH, 208/230V - 60Hz	26000	7619	2312	11.2	3.28	700	22.0	147.5	328	75	312.3	123.4
QP362KD	1PH, 208/230V - 60Hz	26300	2481	2481	10.6	3.11	700	22.0	147.5	302	75	312.3	123.4
QP376KA	1PH, 208/230V - 60Hz	27700	8117	2541	10.9	3.19	700	24.0	147.5	328	75	345.3	123.4
QP390KB	1PH, 208/230V - 60Hz	28700	8410	2707	10.6	3.11	700	24.0	147.5	317	75	345.3	123.4
QP407KB	1PH, 208/230V - 60Hz	30100	8821	2736	11.0	3.22	700	24.0	147.5	328	75	345.3	123.4
QP425KA	1PH, 208/230V - 60Hz	31900	9348	2927	10.9	3.19	700	24.0	147.5	328	75	345.3	123.4

## Specifications

50Hz

Model	Power Source	Cooling Capacity				Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)							
		(Btu/hr)	(Watts)	(Btu/hr)	(Watts)						A	B	C	D	E			
QP325PB	1PH, 220/240V - 50Hz	19200	19300	5626	5656	1778	1896	10.8	10.4	3.16	3.05	700	22.0	147.5	328	75	312.3	123.4
QP348PD	1PH, 220/240V - 50Hz	20800	21000	6095	6154	1926	2019	10.8	10.4	3.16	3.05	700	22.0	147.5	328	75	312.3	123.4
QP376PB	1PH, 220/240V - 50Hz	22500	22600	6593	6623	2143	2283	10.5	9.9	3.08	2.90	700	24.0	147.5	328	75	345.3	123.4
QP390PA	1PH, 220/240V - 50Hz	23000	23200	6740	6799	2130	2188	10.8	10.6	3.16	3.11	700	24.0	147.5	328	75	345.3	123.4
QP407PD	1PH, 220/240V - 50Hz	24050	24300	7048	7121	2227	2314	10.8	10.5	3.16	3.08	700	24.0	147.5	328	75	345.3	123.4
QP442PA	1PH, 220/240V - 50Hz	26000	26100	7619	7648	2430	2534	10.7	10.3	3.14	3.02	700	24.0	147.5	328	75	345.3	123.4

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## Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)						A	B	C	D	E
QK173KB	1PH, 208/230V - 60Hz	12400	3634	1205	10.3	3.02	350	12.3	118.3	240.3	65	265.9	103.0
QJ250KE	1PH, 208/230V - 60Hz	17800	5216	1703	10.4	3.05	500	15.2	127.7	299.3	75	272.3	113.0
QJ258KB	1PH, 208/230V - 60Hz	18400	5392	1736	10.6	3.11	500	15.2	127.7	299.3	75	272.3	113.0
QJ278KC	1PH, 208/230V - 60Hz	19600	5744	1867	10.5	3.08	500	15.6	127.7	299.3	75	272.3	113.0
QJ282KB	1PH, 208/230V - 60Hz	20100	5890	1897	10.6	3.11	500	15.6	127.7	299.3	75	272.3	113.0
QP306KC	1PH, 208/230V - 60Hz	22600	6623	2055	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP325KC	1PH, 208/230V - 60Hz	23700	6945	2257	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP348KC	1PH, 208/230V - 60Hz	25700	7531	2424	10.6	3.11	700	22.0	147.5	317.0	75	312.3	123.4
QP362KB	1PH, 208/230V - 60Hz	27000	7912	2571	10.5	3.08	700	22.0	147.5	317.0	75	312.3	123.4
QP390KB	1PH, 208/230V - 60Hz	28700	8410	2707	10.6	3.11	700	24.0	147.5	317.0	75	345.3	123.4
QP425KB	1PH, 208/230V - 60Hz	31500	9231	2944	10.7	3.14	700	24.0	147.5	328.0	75	345.3	123.4

## Specifications

50Hz

Model	Power Source	Cooling Capacity				Motor Input		EER		COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)					
		(Btu/hr)	(Watts)	(Watts)	(Watts)	(Btu/W.hr)	(Btu/W.hr)	A	B				C	D	E			
QK125PB	1PH, 220/240V - 50Hz	7150	7200	2095	2110	681	727	10.50	9.90	3.08	2.90	280	11.3	118.3	266.3	50.8	238.6	93.0
QK208PC	1PH, 220/240V - 50Hz	12100	12200	3546	3575	1163	1245	10.40	9.80	3.05	2.87	380	13.2	118.3	281.9	65.0	265.9	103.0
QJ264PB	1PH, 220/240V - 50Hz	15400	15500	4513	4542	1457	1529	10.57	10.14	3.10	2.97	450	15.2	127.7	294.0	75.0	267.0	113.0
QP325PB	1PH, 220/240V - 50Hz	19200	19300	5626	5656	1778	1856	10.80	10.40	3.16	3.05	700	22.0	147.5	328.0	75.0	312.3	123.4
QP325PC	1PH, 220/240V - 50Hz	19350	19400	5670	5685	1878	2000	10.30	9.70	3.02	2.84	700	22.0	147.5	317.0	75.0	312.3	123.4
QP348PB	1PH, 220/240V - 50Hz	20500	20600	6007	6037	1884	1967	10.90	10.50	3.19	3.08	700	22.0	147.5	328.0	75.0	312.3	123.4
QP376PB	1PH, 220/240V - 50Hz	22500	22600	6593	6623	2143	2282	10.50	9.90	3.08	2.90	700	24.0	147.5	328.0	75.0	345.3	123.4
QP407PA	1PH, 220/240V - 50Hz	24100	24200	7062	7092	2317	2420	10.40	10.00	3.05	2.93	700	24.0	147.5	328.0	75.0	345.3	123.4
QP442PB	1PH, 220/240V - 50Hz	26000	26200	7619	7678	2549	2758	10.20	9.50	2.99	2.78	700	24.0	147.5	328.0	75.0	345.3	123.4
QP464PA	1PH, 220/240V - 50Hz	27600	27700	8088	8117	2654	2885	10.40	9.60	3.05	2.81	700	24.0	147.5	328.0	75.0	345.0	123.4

## QKT Series

	Model	Power Source	Cooling Capacity				Motor Input		EER		COP		Oil Charge (cc)	Weight (kg)	Dimension (mm)				
			(Btu/hr)		(Watt)		(Watt)		(Btu/W.hr)		(W/W)				A	B	C	D	E
R22	QKT164C	1PH, 115V - 60Hz	11400		3341		1065		10.7		3.14		410	13.6	250.5	245	34.8	65	103
	QKT173C	1PH, 115V - 60Hz	12200		3575		1153		10.6		3.10		410	13.8	250.5	245	34.8	65	103
	QKT191C	1PH, 115V - 60Hz	13500		3956		1259		10.7		3.14		410	13.8	250.5	245	34.8	65	103
	QKT208C	1PH, 115V - 60Hz	14900		4366		1415		10.5		3.09		410	14.7	250.5	245	34.8	65	103
	QKT164K	1PH, 208/230V - 60Hz	11400		3341		1045		10.9		3.20		410	13.6	250.5	245	34.8	65	103
	QKT173K	1PH, 208/230V - 60Hz	12000		3516		1141		10.5		3.08		410	13.8	250.5	245	34.8	65	103
	QKT191K	1PH, 208/230V - 60Hz	13300		3897		125		10.6		3.11		410	13.8	250.5	245	34.8	65	103
	QKT208K	1PH, 208/230V - 60Hz	14700		4308		1370		10.7		3.14		410	14.7	250.5	245	34.8	65	103
	QKT222K	1PH, 208/230V - 60Hz	15800		4630		1458		10.8		3.18		410	14.7	250.5	245	34.8	65	103
	QKT164P	1PH, 220/240V - 50Hz	9200	9300	2695	2725	877	895	10.5	10.4	3.07	3.04	410	13.0	250.5	245	34.8	65	103
	QKT173P	1PH, 220/240V - 50Hz	9700	9800	2842	2872	933	952	10.4	10.3	3.08	3.05	410	13.8	250.5	245	34.8	65	103
	QKT191P	1PH, 220/240V - 50Hz	11050	11150	3238	3267	1062	1082	10.4	10.3	3.05	3.02	410	13.2	250.5	245	34.8	65	103
	QKT208P	1PH, 220/240V - 50Hz	11700	11900	3429	3487	1103	1143	10.6	10.4	3.11	3.05	410	14.7	250.5	245	34.8	65	103
	QKT222P	1PH, 220/240V - 50Hz	12700	12800	3722	3751	1219	1265	10.4	10.1	3.05	2.97	410	14.7	250.5	245	34.8	65	103
R407C	NKT164P	1PH, 220/240V - 50Hz	9600	9700	2813	2842	923	942	10.4	10.3	3.05	3.02	410	13.7	250.5	245	34.8	65	103
	NKT185P	1PH, 220/240V - 50Hz	10760	10930	3153	3203	1050	1075	10.2	10.2	3.00	2.98	410	13.7	250.5	245	34.8	65	103
R410A	GKT102P	1PH, 220/240V - 50Hz	8050	8150	2359	2388	841	870	9.6	9.4	2.80	2.75	410	13.3	250.5	245	34.8	65	103
	GKT113P	1PH, 220/240V - 50Hz	8700	8800	2549	2579	905	938	9.6	9.4	2.82	2.75	410	13.3	250.5	245	34.8	65	103
	GKT120P	1PH, 220/240V - 50Hz	9500	9600	2784	2813	1000	1032	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103
	GKT134P	1PH, 220/240V - 50Hz	10550	10650	3092	3121	1111	1145	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103
	GKT141P	1PH, 220/240V - 50Hz	11150	11300	3267	3311	1174	1215	9.5	9.3	2.78	2.73	410	13.7	250.5	245	34.8	65	103



## QJT Series

	Model	Power Source	Cooling Capacity				Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)							
			(Btu/hr)		(Watts)							A	B	C	D	E			
R22	QJT250K	1PH, 208/230V - 60Hz	17600		5158		1630	10.8	3.16	550	17.0	287	229	40.8	75	127.7			
	QJT264K	1PH, 208/230V - 60Hz	18650		5465		1710	10.9	3.20	550	17.0	287	229	40.8	75	127.7			
	QJT282K	1PH, 208/230V - 60Hz	19700		5773		1876	10.5	3.08	550	17.0	287	229	40.8	75	127.7			
	QJT264P	1PH, 220/240V - 50Hz	15200		4454		1407	10.8	3.17	550	17.0	287	229	40.8	75	127.7			
	QJT282P	1PH, 220/240V - 50Hz	16250		4762		1519	10.7	3.13	550	17.0	287	229	40.8	75	127.7			
R410A	GJT208P	1PH, 220/240V - 50Hz	17300	17500	5070	5128	1784	1842	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
	GJT230P	1PH, 220/240V - 50Hz	19100	19300	5597	5656	1969	2032	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
	GJT250P	1PH, 220/240V - 50Hz	20700	21000	6066	6154	2134	2211	9.7	9.5	2.84	2.78	550	17.0	287	229	40.8	75	127.7
R407C	NJT264P	1PH, 220/240V - 50Hz	16150	16300	4733	4777	1495	1552	10.8	10.5	3.16	3.08	550	17.0	287	229	40.8	75	127.7
	NJT282P	1PH, 220/240V - 50Hz	16800	17000	4923	4982	1600	1650	10.5	10.3	3.08	3.02	550	17.0	287	229	40.8	75	127.7

## QPT Series

	Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
			(Btu/hr)	(Watts)						A	B	C	D	E
R22	QPT330K	1PH, 208/230V - 60Hz	24400	7150	2259	10.8	3.16	800/1200	23.4/23.8	315.9/344.2	340.5	45.6/73.9	90	147
	QPT407K	1PH, 208/230V - 60Hz	30100	8821	2736	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
	QPT425K	1PH, 208/230V - 60Hz	31500	9231	2864	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
	QPT442K	1PH, 208/230V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
	QPT525K	1PH, 208/230V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.2/24.6	335.9/364.2	340.5	45.6/73.9	90	147
	QPT330U	3PH, 380V - 60Hz	24400	7150	2259	10.8	3.16	800/1200	24.0/24.4	324.9/353.2	340.5	45.6/73.9	90	147
	QPT442U	3PH, 380V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
	QPT525U	3PH, 380V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
	QPT442R	3PH, 220V - 60Hz	32500	9524	2955	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
	QPT525R	3PH, 220V - 60Hz	38700	11341	3583	10.8	3.16	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
	QPT330Y	3PH, 380/420V - 50Hz	19500	5714	1806	10.8	3.16	800/1200	24.0/24.4	324.9/353.2	340.5	45.6/73.9	90	147
	QPT425Y	3PH, 380/420V - 50Hz	25000	7326	2273	11.0	3.22	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90	147
	QPT488P	1PH, 220/240V - 60Hz	29000	8498	2685	10.8	3.16	800/1200	24.2/24.6	326.9/355.2	340.5	45.6/73.9	90	147
	R410A	GPT330Y	3PH, 380/420V - 50Hz	27200	7971	2776	9.8	2.87	800/1200	24.8/25.2	335.9/364.2	340.5	45.6/73.9	90

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## Specifications

50Hz

Model	Power Source	Cooling Capacity				Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)							
		(Btu/hr)		(Watts)							A	B	C	D	E			
NK125P	1PH,220/240V-50Hz	7300	7400	2139	2168	709	726	10.3	10.2	3.02	2.99	350	11.8	274	50.8	220	263.6	93.0
NK134P	1PH,220/240V-50Hz	7900	8000	2315	2344	752	769	10.5	10.4	3.08	3.05	350	11.8	274	50.8	220	263.6	93.0
NK164P	1PH,220/240V-50Hz	9700	9800	2842	2872	923	942	10.5	10.4	3.08	3.05	350	12.2	282	50.8	220	263.6	93.0
NK185P	1PH,220/240V-50Hz	10860	11030	3182	3232	1050	1075	10.3	10.3	3.03	3.01	350	12.2	275	50.8	220	263.6	93.0
NJ208P	1PH,220/240V-50Hz	12400	12500	3634	3663	1181	1202	10.5	10.4	3.08	3.05	410	14.8	288	65.0	220	257.2	109.0
NJ236P	1PH,220/240V-50Hz	14200	14400	4161	4220	1340	1358	10.6	10.6	3.11	3.11	410	15.4	288	65.0	220	257.2	109.0
NJ264P	1PH,220/240V-50Hz	16150	16300	4733	4777	1495	1552	10.8	10.5	3.16	3.08	450	15.8	294	75.0	229	267.0	113.0
NJ282P	1PH,220/240V-50Hz	16800	17000	4923	4982	1600	1650	10.5	10.3	3.08	3.02	450	15.8	294	75.0	292	330.0	113.0
NP348P	1PH,220/240V-50Hz	21000	21100	6154	6183	2000	2069	10.5	10.2	3.08	2.99	700	20.9	295	75.0	292	345.3	123.4
NP362P	1PH,220/240V-50Hz	21900	22000	6418	6447	2086	2157	10.5	10.2	3.08	2.99	700	20.9	295	75.0	292	345.3	123.4
NP407P	1PH,220/240V-50Hz	25000	25200	7326	7385	2404	2545	10.4	9.9	3.05	2.90	700	21.4	295	90.0	328	381.0	132.5

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**NORMAL**

50Hz

Model	Power Source	Cooling Capacity				Motor Input		EER		COP		Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)	(Btu/hr)	(Watts)	(Watts)	(Watts)	(Btu/W.hr)	(Btu/W.hr)	(W/W)	(W/W)			A	B	C	D	E
GA066P	1PH, 220/240V - 50Hz	5270	5330	1544	1562	555	570	9.5	9.4	2.78	2.74	240	8.9	260	31.8	168	207	86.2
GA086P	1PH, 220/240V - 50Hz	6900	6950	2022	2037	734	781	9.4	8.9	2.75	2.61	290	8.9	267	50.8	200	246	93.0
GK080P	1PH, 220/240V - 50Hz	6550	6600	1919	1934	682	702	9.6	9.4	2.81	2.76	330	11.8	274	50.8	220	264	93.0
GK086P	1PH, 220/240V - 50Hz	6900	7000	2022	2051	726	736	9.5	9.5	2.79	2.79	330	11.8	274	50.8	220	264	93.0
GK094P	1PH, 220/240V - 50Hz	7700	7750	2256	2271	794	824	9.7	9.4	2.84	2.76	330	11.8	274	50.8	220	264	93.0
GK102P	1PH, 220/240V - 50Hz	8250	8350	2418	2447	841	870	9.8	9.6	2.87	2.81	330	11.8	274	65.0	220	264	109.0
GK113P	1PH, 220/240V - 50Hz	9000	9100	2637	2667	914	938	9.8	9.7	2.89	2.84	330	11.8	274	65.0	220	264	109.0
GK120P	1PH, 220/240V - 50Hz	9700	9800	2842	2872	1010	1043	9.6	9.4	2.81	2.75	350	12.2	274	65.0	220	264	109.0
GK134P	1PH, 220/240V - 50Hz	10750	10850	3150	3179	1132	1154	9.5	9.4	2.78	2.76	350	12.2	282	65.0	220	264	109.0
GK141P	1PH, 220/240V - 50Hz	11450	11600	3355	3399	1180	1221	9.7	9.5	2.84	2.78	350	12.2	282	65.0	220	264	109.0
GK151P	1PH, 220/240V - 50Hz	12200	12400	3575	3634	1245	1292	9.8	9.6	2.87	2.81	350	12.7	287	65.0	220	264	109.0
GJ160P	1PH, 220/240V - 50Hz	13150	13300	3853	3897	1328	1371	9.9	9.7	2.90	2.84	440	14.8	288	65.0	252	294	109.0
GJ176P	1PH, 220/240V - 50Hz	14400	14500	4220	4249	1485	1526	9.7	9.5	2.84	2.78	440	14.8	288	65.0	252	294	109.0
GJ189P	1PH, 220/240V - 50Hz	15500	15700	4542	4601	1581	1635	9.8	9.6	2.87	2.81	440	15.2	288	65.0	252	294	109.0
GJ208P	1PH, 220/240V - 50Hz	17500	17700	5128	5187	1750	1823	10.0	9.7	2.93	2.85	500	16.0	299	75.0	283	329	113.0
GJ222P	1PH, 220/240V - 50Hz	18500	18700	5421	5480	1867	1928	9.9	9.7	2.90	2.84	500	16.4	299	75.0	283	329	113.0
GJ230P	1PH, 220/240V - 50Hz	19100	19300	5597	5656	1949	2010	9.8	9.6	2.87	2.81	500	16.4	299	75.0	283	329	113.0
GP270P	1PH, 220/240V - 50Hz	23100	23400	6769	6857	2347	2392	9.9	9.7	2.88	2.87	700	22.0	295	75.0	292	345	123.4
GP280P	1PH, 220/240V - 50Hz	23700	23900	6945	7004	2370	2439	10.0	9.8	2.93	2.87	700	22.0	295	75.0	292	345	123.4
GP290P	1PH, 220/240V - 50Hz	24700	24900	7238	7297	2470	2541	10.0	9.8	2.93	2.87	700	23.0	320	90.0	328	381	132.5
GA072A	1PH, 100V - 50/60Hz	5850	7050	1714	2066	650	750	9.0	9.4	2.64	2.75	240	8.6	260	31.8	168	207	86.2

## Specifications

60Hz

Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (W/W)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
		(Btu/hr)	(Watts)						A	B	C	D	E
RK125C	1PH, 115V - 60Hz	8790	2576	837	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK134C	1PH, 115V - 60Hz	9400	2755	895	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK141C	1PH, 115V - 60Hz	9900	2901	943	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK164C	1PH, 115V - 60Hz	11500	3370	1095	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK173C	1PH, 115V - 60Hz	12300	3604	1171	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK178C	1PH, 115V - 60Hz	12500	3663	1190	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK185C	1PH, 115V - 60Hz	13000	3810	1274	10.2	2.99	350	12.3	240	41.3	160.5	84.5	69.5
RK191C	1PH, 115V - 60Hz	13400	3927	1276	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK125K	1PH, 208/230V - 60Hz	8790	2576	837	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK134K	1PH, 208/230V - 60Hz	9300	2725	886	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK141K	1PH, 208/230V - 60Hz	9800	2872	933	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK164K	1PH, 208/230V - 60Hz	11500	3370	1095	10.5	3.08	350	12.0	224	41.3	160.5	84.5	69.5
RK173K	1PH, 208/230V - 60Hz	12300	3604	1171	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK178K	1PH, 208/230V - 60Hz	12500	3663	1190	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK185K	1PH, 208/230V - 60Hz	13000	3810	1238	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5
RK191K	1PH, 208/230V - 60Hz	13400	3927	1276	10.5	3.08	350	12.3	240	41.3	160.5	84.5	69.5

※ 1) Normal performance value is  $\pm 5\%$ .

2) All data above is rated at ASHRAE-T condition.

3) Figures in the table are subject to change without prior notice for performance improvement.

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## Specifications

Ref.	Model	Power Source	Cooling Capacity		Motor Input (Watts)	EER (Btu/W.hr)	COP (w/w)	Oil Charge (cc)	Weight (Kg)	Dimension (mm)				
			(Btu/hr)	(Watts)						A	B	C	D	E
R22	QJ176V	AC Inverter, 124V - 60Hz	12240	3587	1141	10.7	3.14	410	14.0	245.0	263	36.2	65	109.0
R410A	GJ176V	AC Inverter, 124V - 60Hz	16950	4967	1803	9.4	2.75	600	15.2	266.3	283	50.8	75	113.0

※ 1) Normal performance value is  $\pm 5\%$ .

2) All data above is rated at ASHRAE-T condition.

3) Figures in the table are subject to change without prior notice for performance improvement.

4) Frequency Range : 30Hz - 120Hz

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## Specifications

60Hz

Application	Model	Power Source	Cooling Capacity		Motor Input (Watt)	EER (Btu/W·hr)	COP (W/W)	Oil Charge (oz)	Weight (kg)	Dimension (mm) A
			(Btu/hr)	(Watt)						
Dehumidifier	QS050C	1PH, 115V - 60Hz	3440	1008	370	9.3	2.72	180	5.4	194
	QS064C	1PH, 115V - 60Hz	4450	1304	473	9.4	2.76	180	5.4	194
	QS075C	1PH, 115V - 60Hz	5250	1539	570	9.2	2.70	180	5.4	194
Air Conditioner	QS072C	1PH, 115V - 60Hz	5160	1539	515	10.2	2.99	180	6.4	208
	QS075C(H)	1PH, 115V - 60Hz	5250	1539	490	10.7	3.14	180	6.4	208

\* The models below 5,000rev. are available on the customer's demands.

\* 1) Normal performance value is  $\pm 5\%$ .

2) All data above is rated at ASHRAE-T condition.

3) Figures in the table are subject to change without prior notice for performance improvement.

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**Compresseur, réfrigérateur,  
JIAXIPERA, 115W, 1/7HP,  
R600a, JM1110Y, RSIR,  
220-240~/50**

written by Lilianne | 22 December 2020



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压缩机型号	容积 (cm <sup>3</sup> )	电机型式	电压/频率 (V ~ / Hz)	W	BTU / h	Kcal	W	W / W	BTU / Wh	W / W	总电容 (μF)	
JM1080Y	6,0	RSIR	220-240 ~ / 50	100	341	86	75	1,45	4,95	1,13	/	CCC / VDE
<i>JM1080Y</i>	<i>6,0</i>	<i>RSIR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,45</i>	<i>4,95</i>	<i>1,13</i>	<i>/</i>	<i>VDE, CCC</i>
JM1110Y	7,0	RSIR	220-240 ~ / 50	118	403	101	89	1,45	4,95	1,13	/	CCC / VDE
<i>JM1110Y</i>	<i>7,1</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>118</i>	<i>403</i>	<i>101</i>	<i>89</i>	<i>1,42</i>	<i>4,85</i>	<i>1,11</i>	<i>/</i>	<i>VDE, CCC</i>
JK1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,55	5,29	1,21	4,0	CCC / VDE
<i>JK1080Y</i>	<i>6,0</i>	<i>RSCR</i>	<i>220-240 ~ / 50</i>	<i>100</i>	<i>341</i>	<i>86</i>	<i>75</i>	<i>1,55</i>	<i>5,29</i>	<i>1,21</i>	<i>3,0</i>	<i>VDE, CCC</i>
JK1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,55	5,29	1,21	4,0	CCC / VDE
JT1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,65	5,63	1,29	2,5	CCC / VDE
JT1110Y	7,0	RSCR	220-240 ~ / 50	118	403	101	89	1,65	5,63	1,29	2,5	CCC / VDE
JH1080Y	6,0	RSCR	220-240 ~ / 50	100	341	86	75	1,75	5,97	1,37	2,5	CCC / VDE
JH1111Y	7,4	RSCR	220-240 ~ / 50	128	437	110	96	1,75	5,97	1,37	3,0	CCC / VDE

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## Specifications

# Description

## Detailed Product Description

- 1.Low levels of noise and vibration
- 2.Standard,medium,high and very high levels of efficiency

Compressor Model	Displ. (cm3)	Cooling Type	Motor Type	Vol./Fre. (V~/Hz)	Capacity (W)		COP (W/W)	
					ASHRAE	CECOMAF	ASHRAE	CECOMAF
					(-23.3°C)	(-25°C)	(-23.3°C)	(-25°C)
JM1080Y	6.02	ST	RSIR	220-240~/50	100	75	1.45	1.13
JM1110Y	7.04	ST	RSIR	220-240~/50	115	86	1.25	0.98
JM1111Y	7.70	ST	RSIR	220-240~/50	125	94	1.30	1.01
JK1080Y	6.02	ST	RSCR	220-240~/50	100	75	1.55	1.21
JT1080Y	6.02	ST	RSCR	220-240~/50	95	71	1.65	1.29

### Description

#### Detailed Product Description

- 1.Low levels of noise and vibration
- 2.Standard,medium,high and very high levels of efficiency



Compressor Model	Displ. (cm3)	Cooling Type	Motor Type	Vol./Fre. (V~/Hz)	Capacity (W)		COP (W/W)	
					ASHRAE	CECOMAF	ASHRAE	CECOMAF
					(-23.3°C)	(-25°C)	(-23.3°C)	(-25°C)
JM1080Y	6.02	ST	RSIR	220-240~/50	100	75	1.45	1.13
JM1110Y	7.04	ST	RSIR	220-240~/50	115	86	1.25	0.98
JM1111Y	7.70	ST	RSIR	220-240~/50	125	94	1.30	1.01
JK1080Y	6.02	ST	RSCR	220-240~/50	100	75	1.55	1.21
JT1080Y	6.02	ST	RSCR	220-240~/50	95	71	1.65	1.29



**JIAXIPERA, Compresseur,  
réfrigérateur, INDESIT,  
COMPRESSEUR INDESIT, N1112Y,  
140W, 1/5HP, R600,  
REFRIGERATEUR INDESIT RA 27  
IX, RA 27, 230 L,  
Dimensions: 55x140x60**

written by Lilianne | 22 December 2020



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Refrigeration R600A Jiaxipera Domestic Refrigerator Commercial Compressor

supply refrigeration parts refrigerator compressor

fridge compressor, refrigerator compressor, freezer compressor,refrigeration compressor.

Compressor Model	Displ. (cm3)	Cooling Type	Motor Type	Vol./Fre. / (V~/Hz)	Capacity(W)			COP (W/W)			Capacitor (μF)	Certifica
					ASHRAE	CECOMAF	SWP	ASHRAE	CECOMAF	SWP		
					(-23.3°C)	(-25°C)	(-28/40°C)	(-23.3°C)	(-25°C)	(-28/40°C)		
N1080Y	5.5	ST	RSIR	220-240~/50	95	71	/	1.40	1.09	/	/	VDE,CCC
N1090Y	6.0	ST	RSIR	220-240~/50	100	75	/	1.40	1.09	/	/	VDE,CCC
N1110Y	6.7	ST	RSIR	220-240~/50	114	86	/	1.40	1.09	/	/	VDE,CCC
N1111Y	7.2	ST	RSIR	220-240~/50	130	98	/	1.40	1.09	/	/	VDE,CCC
N1112Y	8.1	ST	RSIR	220-240~/50	140	105	/	1.40	1.09	/	/	VDE,CCC

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N1113Y	8.9	ST	RSIR	220-240~/50	154	114	/	1.40	1.09	/	/	VDE,CCC
N1114Y	9.6	ST	RSIR	220-240~/50	168	126	/	1.42	1.11	/	/	VDE,CCC
NT1112Y	8.10	ST	RSCR	220-240~/50	140	105	/	1.56	1.22	/	4.0	VDE,CCC
NT1113Y	8.9	ST	RSCR	220-240~/50	154	116	/	1.56	1.22	/	4.0	VDE,CCC
NT1114Y	9.6	ST	RSCR	220-240~/50	170	128	/	1.56	1.22	/	4.0/4.5	VDE,CCC
NT1117Y	11.2	ST	RSCR	220-240~/50	198	149	/	1.56	1.22	/	4.0	CCC
NU1080Y	5.5	ST	RSCR	220-240~/50	95	71	/	1.55	1.21	/	3.0	VDE,CCC
NU1090Y	6.0	ST	RSCR	220-240~/50	102	77	/	1.58	1.23	/	4.0	VDE,CCC
NU1110Y	6.70	ST	RSCR	220-240~/50	115	86	/	1.58	1.23	/	4.0	VDE,CCC

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NU1111Y	7.2	ST	RSCR	220-240~/50	130	98	/	1.62	1.26	/	3.5/4.0	VDE,CCC
NU1112Y	8.10	ST	RSCR	220-240~/50	140	105	/	1.62	1.26	/	4.0	VDE,CCC
NU1113Y	8.9	ST	RSCR	220-240~/50	154	116	/	1.62	1.26	/	4.0	VDE,CCC
NU1114Y	9.6	ST	RSCR	220-240~/50	170	128	/	1.62	1.26	/	4.0/4.5	VDE,CCC
NU1116Y	10.5	ST	RSCR	220-240~/50	186	140	/	1.60	1.25	/	4.5	VDE,CCC
NU1112GY	8.10	ST	RSIR/RSCR	220-240~/50	140	105	/	1.54/1.62	1.20/1.26	/	3.5/4.0	VDE,CCC
NU1113GY	8.90	ST	RSIR/RSCR	220-240~/50	154	116	/	1.54/1.62	1.20/1.26	/	4.0	VDE,CCC
NS1060Y	4.2	ST	RSCR	220-240~/50	65	49	/	1.60	1.25	/	2.0	VDE,CCC

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NS1060Y	4.2	ST	RSCR	220-240~/50	65	49	/	1.60	1.25	/	2.0	VDE,CCC
NS1080Y	5.5	ST	RSCR	220-240~/50	95	71	/	1.62	1.26	/	3.0	VDE,CCC
NS1090Y	6.0	ST	RSCR	220-240~/50	105	79	/	1.66	1.29	/	2.0/3.0	VDE,CCC
NS1110Y	6.7	ST	RSCR	220-240~/50	116	87	/	1.66	1.29	/	3.0/4.0	VDE,CCC
NS1111Y	7.2	ST	RSCR	220-240~/50	130	98	/	1.66	1.29	/	3.5/4.0	VDE,CCC
NS1112Y	8.1	ST	RSCR	220-240~/50	142	107	/	1.68	1.31	/	3.5/4.0	VDE,CCC
NS1113Y	8.9	ST	RSCR	220-240~/50	155	116	/	1.68	1.31	/	4.0	VDE,CCC
NS1114Y	9.6	ST	RSCR	220-240~/50	172	129	/	1.68	1.31	/	4.0	VDE,CCC
NS1116Y	10.5	ST	RSCR	220-240~/50	186	140	/	1.68	1.31	/	4.0/5.0	VDE,CCC

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NS1117Y	11.2	ST	RSCR	220-240~/50	198	149	/	1.68	1.31	/	4.0	CCC
NC1090Y	6.0	ST	RSCR	220-240~/50	105	79	/	1.73	1.35	/	2.5	VDE,CCC
NC1110Y	6.7	ST	RSCR	220-240~/50	116	87	/	1.75	1.37	/	3.0/4.0	VDE,CCC
NC1111Y	7.2	ST	RSCR	220-240~/50	128	96	/	1.75	1.37	/	4.0	VDE,CCC
NC1112Y	8.1	ST	RSCR	220-240~/50	142	107	/	1.75	1.37	/	4.0	VDE,CCC
NC1113Y	8.9	ST	RSCR	220-240~/50	155	116	/	1.75	1.37	/	4.0	VDE,CCC
NC1114Y	9.6	ST	RSCR	220-240~/50	172	129	/	1.75	1.37	/	3.0/4.0	VDE,CCC
NC1116Y	10.5	ST	RSCR	220-240~/50	186	140	/	1.75	1.37	/	3.0	VDE,CCC
NX1080Y	5.5	ST	RSCR	220-240~/50	96	72	/	1.83	1.43	/	2.0	VDE,CCC

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NX1090Y	6.0	ST	RSCR	220-240~/50	108	81	/	1.83	1.43	/	2.5	VDE,CCC
NX1110Y	6.7	ST	RSCR	220-240~/50	117	88	/	1.83	1.43	/	2.5	VDE,CCC
NX1111Y	7.2	ST	RSCR	220-240~/50	130	98	/	1.83	1.43	/	3.0	VDE,CCC
NX1112Y	8.1	ST	RSCR	220-240~/50	145	109	/	1.83	1.43	/	3.0	VDE,CCC
NX1113Y	8.9	ST	RSCR	220-240~/50	155	116	/	1.83	1.43	/	2.5	VDE,CCC
NX1114Y	9.6	ST	RSCR	220-240~/50	172	129	/	1.83	1.43	/	4.0	VDE,CCC
NB1080Y	5.5	ST	RSCR	220-240~/50	96	72	84	1.88	1.47	2.02	2.0	VDE,CCC
NB1090Y	6.0	ST	RSCR	220-240~/50	108	81	95	1.88	1.47	2.02	2.5	VDE,CCC

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NB1090Y	6.0	ST	RSCR	220-240~/50	108	81	95	1.88	1.47	2.02	2.5	VDE,CCC
NB1110Y	6.7	ST	RSCR	220-240~/50	117	88	105	1.90	1.48	2.02	2.5	VDE,CCC
NB1111Y	7.2	ST	RSCR	220-240~/50	130	98	114	1.90	1.48	2.02	3.0	VDE,CCC
NB1112Y	8.1	ST	RSCR	220-240~/50	145	109	127	1.90	1.48	2.02	3.0	VDE,CCC
NB1113Y	8.9	ST	RSCR	220-240~/50	155	116	136	1.90	1.48	2.02	2.5	VDE,CCC
NB1114Y	9.6	ST	RSCR	220-240~/50	172	129	151	1.90	1.48	2.02	4.0	VDE,CCC
NB1116Y	10.5	ST	RSCR	220-240~/50	186	140	163	1.90	1.48	2.02	4.0	VDE,CCC
NE1080Y	5.5	ST	RSCR	220-240~/50	96	72	84	1.93	1.51	2.04	2.0	CCC
NE1090Y	6.0	ST	RSCR	220-240~/50	108	81	95	1.93	1.51	2.04	2.5	

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NB1114Y	9.6	ST	RSCR	220-240~/50	172	129	151	1.90	1.48	2.02	4.0	VDE,CCC
NB1116Y	10.5	ST	RSCR	220-240~/50	186	140	163	1.90	1.48	2.02	4.0	VDE,CCC
NE1080Y	5.5	ST	RSCR	220-240~/50	96	72	84	1.93	1.51	2.04	2.0	CCC
NE1090Y	6.0	ST	RSCR	220-240~/50	108	81	95	1.93	1.51	2.04	2.5	
NE1110Y	6.7	ST	RSCR	220-240~/50	117	88	105	1.95	1.52	2.04	2.5	CCC
NE1111Y	7.2	ST	RSCR	220-240~/50	130	98	114	1.95	1.52	2.04	3.0	CCC
NE1112Y	8.1	ST	RSCR	220-240~/50	145	109	127	1.95	1.52	2.04	3.0	CCC

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# Présentation du réfrigérateur

# INDESIT RA 27 IX (FR)

## À retenir du réfrigérateur INDESIT RA 27 IX (FR)

- Réfrigérateur / Congélateur 2 portes (armoire) en pose libre
- Circulation du froid : à air statique
- Volume net total : 227 L (Réfrigérateur : 184 L / Congélateur : 43 L)
- Classe énergie : **A**

## Introduction du réfrigérateur INDESIT RA 27 IX (FR)

Désignation :

**INDESIT RA 27 IX (FR)** (RA27IX)

Voir les réfrigérateurs INDESIT

Date de sortie (approx.) :

Courant 2006

## Informations générales du réfrigérateur INDESIT RA 27 IX (FR)

Type :

**Réfrigérateur avec congélateur / 2 portes** (congélateur en haut)

Forme :

**Armoire** (hauteur supérieure à 85 cm)

Pose :

**Libre** (l'appareil peut être disposé n'importe où\*).

Évacuation de la chaleur par l'arrière et le haut.

\* Note : Il faudra tout de même respecter des petites distances de sécurité avec les meubles, les murs et la partie haute pour que l'air chaud s'évacue correctement.



Volume net total :

**227** L

Circulation de l'air :

Pour le réfrigérateur :

- Méthode par **Air Statique** (circulation naturelle, humidité constante)
- Dégivrage **automatique** (pas d'intervention nécessaire de votre part)

Pour le congélateur :

- Méthode par **Air Statique** (circulation naturelle, humidité constante)
- Dégivrage manuel

Circuit de froid :

Système présent :

- Méthode par **Compression** (compresseur mécanique à l'origine de la création du froid et du bruit)
- L'appareil utilise un seul circuit de création de froid avec un compresseur et un évaporateur

## **Informations spécifiques sur la zone principale du réfrigérateur INDESIT RA 27 IX (FR)**

Volume réfrigérateur :

**184** L

Refroidissement :

Système général **statique**, avec dégivrage automatique.

A propos des clayettes :

3 clayettes\* fournies dans le réfrigérateur :

- Une ou plusieurs sont déplaçables et/ou retirables
- Toutes sont en verre

\* Note : la séparation entre la zone fraîcheur et le frigo est parfois considérée comme une clayette, parfois non.

A propos des balconnets :

4 balconnets présents :

- Finition "Blancs"
- Ils sont déplaçables
- Tous occupent toute la largeur

Complément d'informations :

Un balconnet porte-bouteilles

## **Informations spécifiques sur la zone fraîcheur du réfrigérateur INDESIT RA 27 IX (FR)**

A propos des bacs fraîcheurs :

1 bac présent

Taille : large

Type de bac : 1 bac avec zone humide pour les fruits et légumes

## **Informations spécifiques sur la partie congélateur du réfrigérateur INDESIT RA 27 IX (FR)**

Volume net congélateur :

**43** L

Congélateur / Étoiles :

**4 étoiles** (froid inférieur à -18 °C)

Pouvoir de congélation :

**2.5** kg / 24h

Refroidissement congélateur :

Système général **statique** (dégivrage manuel)

A propos des clayettes :

1 clayette présente

Autres informations congélateur :

Clayette fil

Un compartiment de congélation

# Informations sur les équipements du réfrigérateur INDESIT RA 27 IX (FR)

Portes/Tiroirs :

**2 portes** et réversibles

Charnières à droite

Poignées intégrées

Panneau de contrôles :

Contrôle de la zone 'Réfrigérateur' à l'intérieur (thermostat)

Thermostat réglable

Autres équipements :

Pieds réglables

Indicateur de température partie réfrigérateur

## Consommations et performances énergétiques du réfrigérateur INDESIT RA 27 IX (FR)

Coût annuel :

**44.4 €** (approximatif)

Classe énergie :

**A**

Consommation électrique :

- Sur 24h :

**0,77** kWh / 24h

- Annuelle :

**281** kWh / an

Classes climatiques :

N-ST (de 16°C à 38°C)

Autonomie en cas de panne :

14 heures

Informations électriques :

220-240 V

## Couleurs et Design du réfrigérateur



# **INDESIT RA 27 IX (FR)**

Couleurs :

Inox

## **Dimensions et poids du réfrigérateur INDESIT RA 27 IX (FR)**

Dimensions déballé :

1390 x 550 x 600 mm (HxLxP)

Poids déballé :

47 kg

Dimensions emballé :

1425 x 600 x 645 mm (HxLxP)

Poids emballé :

48.9 kg

## **Informations diverses du réfrigérateur INDESIT RA 27 IX (FR)**

Accessoires fournis :

Un casier à œufs

Un bac à glaçons classique

Cordon électrique et prise

Référence (EAN et/ou UPC) :

40192 (3007842401924)

Autres Dénominations :

Indesit RA27IXFR, Indesit RA 27IXFR, Indesit RA27 IXFR,

Indesit RA27IX FR, Indesit RA 27 IXFR, Indesit RA 27IX FR,

Indesit RA27 IX FR





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Réfrigérateur combiné Indesit RA 27, acier inoxydable, en excellent état, rénové par un mécanicien.

- **Dimensions:** 55x140x60
- **capacité nette:** 230 litres
- **cote énergétique:** A +
- **Garantie:** 3 mois

Livraison à domicile à prix réduit à Budapest et dans le comté de Pest. Votre ancienne machine à laver usagée sera incluse ou expédiée gratuitement, selon l'état!

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**GMCC, PE50h1f-9, Compressor,  
RSCR, 220V-240V-50hz, R134A,  
LBP, 153W, 1/5HP**

written by Lilianne | 22 December 2020



111010100005361716C00566

PE50H1F-9

**GMCC**

THERMALLY  
PROTECTED  
R134a

**PE50H1F-9**

220V-240V~50Hz, 1Ph

RoHS



612000531B4SVL1LMD



ANHUI MEIZHI COMPRESSOR CO., LTD

E	PE35E1F-9	3.5	ST	RSCR	220V~50Hz	95	1.50	CB	AI	174
	PE40E1H-9	4.0	ST	RSCR	220V~50Hz	115	1.40	---	AI	175
	PE45E1F-9	4.5	ST	RSCR	220V~50Hz	120	1.50	---	AI	175
	PE50E1H-9	5.0	ST	RSCR	220V~50Hz	136	1.40	---	AI	175
	SE25E1R-9	2.5	ST	RSIR	220V~50Hz	55	1.00	---	AI	160
	SE30E1M-9	3.0	ST	RSIR	220V~50Hz	75	1.15	CB	AI	165
	SE35E1M-9	3.5	ST	RSIR	220V~50Hz	95	1.30	---	AI	165
	SE40E1H-9	4.0	ST	RSIR	220V~50Hz	108	1.35	CB	AI	174
	SE40E1K-9	4.0	ST	RSIR	220V~50Hz	108	1.25	CB	AI	165
	SE45E1J-9	4.5	ST	RSIR	220V~50Hz	120	1.35	CB	AI	174
H	SE59E1H-9	5.9	ST	RSIR	220V~50Hz	160	1.38	---	AI	174
	PE40H1C-9	4.0	ST	RSCR	220V~50Hz	110	1.65	---	AI	178
	PE45H1F-9	4.5	ST	RSCR	220V~50Hz	130	1.50	CB	AI	178
	PE50H1C-9	5.0	ST	RSCR	220V~50Hz	153	1.63	CB	AI	178
	PE50H1F-9	5.0	ST	RSCR	220V~50Hz	153	1.50	---	AI	178
	PE55H1D-9	5.5	ST	RSCR	220V~50Hz	170	1.60	---	AI	178
	PE55H1F-9	5.5	ST	RSCR	220V~50Hz	163	1.55	CB	AI	178
PE55H1C-9	6.5	ST	RSCR	220V~50Hz	190	1.65	---	AI	178	



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P Z 90 H 1 Y - 4

冷媒种类 Refrigerant	
Z	R600a
E	R134a
A	R290

排气容积  
Displacement 9.0cc

系列名 Series  
H E C V K

效率级别 Efficiency Level	
1	低背压LBP
M	中背压MBP
H	高背压HBP

电源规格 Power	
J	100V~50/60Hz
U	115V~60Hz
B	127V~60Hz
M(3)	220V~240V~50Hz 208V~240V~60Hz
无	220V~240V~50Hz
4	220V~240V~50/60Hz
9	220V~240V~50/60Hz(变频电压)
N	220V~240V~60Hz
P	208V~240V~60Hz
E	115V~127V~60Hz
H	100V~50/60Hz 127V~60Hz

启动方式 Motor Type	电源类型 Power
P	RSCR 220V~240V
S	RSIR 220V~240V
E	RSCR 100V, 115V
F	RSIR 100V, 115V
K	CSR/CSIR 220V~240V
C	CSR/CSIR 100V, 115V
D	DC变频 DC Inverter 220V~240V 100V~115V

测试工况 TESTING CONDITIONS

测试工况 Test Condition	低背压LBP ASHRAE	中背压MBP ASHRAE	高背压HBP ASHRAE
蒸发温度Evap.Temp. °C	-23.3	-6.7	7.2
环境温度Amb.Temp. °C	32.2	35	35
冷凝温度Cond.Temp. °C	54.4	54.4	54.4
吸气温度SuctionTemp. °C	32.2	35	35
过冷温度SubcoolingTemp. °C	32.2	46	46

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Mbsm\_dot\_pro\_private\_PDF\_pe50h1f-9-2Télécharger  
Mbsm\_dot\_pro\_private\_PDF\_pe50h1f-9-3Télécharger



# 1/5HP, Refrigerator, Samsung, Compressor, R134A, 220-240V, SD162Q-L1UA, PTC-RSCR, 6.16CC

written by Lilianne | 22 December 2020



Picture Copyright: [WWW.MBSM.PRO](http://WWW.MBSM.PRO)

Model No.: SD162Q-L1UA

Test condition: ASHARE

Evaporating Temperature: -23.3° C

Condensing Temperature: 54.4° C

Displacement: 6.16CC/ Rev

Oil: 180CC

Motor type: PTC-RSCR

Nominal voltage range: 187V~276V at 50Hz

Characteristics:

1. Strong load capacity
2. High efficiency & reliability
3. Reliable starting performance
4. Low noise

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R134a LBP compressors

**ASHRAE CONDITIONS (LBP)**  
 Evaporating Temp: -23.3°C ( -10°F)  
 Condensing Temp: 54.4°C (130°F)  
 Gas Superheated to: 32.2°C (90°F)  
 Liquid sub-cooled to: 32.2°C (90°F)  
 Ambient Temp.: 32.2°C (90°F)

**COOLING TYPE**  
 FC : Fan cooling  
 OC : Oil cooling

**UNIT CONVERSION TABLE**  
 W x 0.86 = Kcal/Hr  
 W x 3.415 = BTU  
 Kcal/Hr x 1.163 = W  
 Kcal/Hr x 3.968 = BTU  
 BTU x 0.293 = Kcal/Hr  
 BTU x 0.293 = W



RATED VOLTAGE	MODEL	VOLTAGE VOLT-HZ	MOTOR TYPE	DISPL (cc)	HEIGHT (mm)	ASHRAE						COOLING TYPE	
						COOLING CAPACITY -23.3 °C			POWER INPUT W	EFFICIENCY (-23.3 °C)			
						Kcal/Hr	Watt	BTU/Hr		EFF	COP		EER
AC 110V/50-60Hz	CD124E-L1Z2	100-50	RSIR	2.40	157	43	50	171	68	0.53	0.74	2.51	ST
	100-60	52				60	206	68	0.76	0.89	3.04		
	100-50	58				67	230	76	0.76	0.89	3.03		
	CD130E-L1Z2	100-60	RSIR	2.93	157	70	81	278	79	0.89	1.03	3.52	ST
	100-50	72				84	286	91	0.79	0.92	3.14		
	100-60	87				101	345	99	0.88	1.02	3.49		
	SD137E-L1U2	100-50	RSCR	3.71	166	117	136	464	111	1.05	1.23	4.18	ST
	100-60	135				157	536	121	1.12	1.30	4.43		
	100-50	144				168	572	141	1.02	1.19	4.06		
	SD152E-L1W2	100-50	CSR	6.16	175	170	198	676	147	1.16	1.35	4.60	ST
	100-60	80				93	317	85	0.94	1.09	3.73		
	100-50	96				111	380	90	0.97	1.12	3.84		
	DD137-L1U2	100-50	RSCR	3.71	166	118	137	468	103	1.15	1.33	4.55	ST
	100-60	143				166	568	118	1.21	1.41	4.81		
	100-50	143				166	568	116	1.23	1.43	4.89		
	MD162E-L1U2	100-50	RSCR	6.16	175	182	212	723	141	1.29	1.50	5.12	ST
	100-60	168				195	667	149	1.13	1.31	4.48		
	100-50	206				240	818	170	1.21	1.41	4.81		
	SK170E-L2W	100-50	CSR	8.19	189	203	236	806	188	1.08	1.26	4.29	FC
	100-60	239				278	950	196	1.22	1.42	4.85		
100-50	203	236				806	161	1.26	1.47	5.01			
DK182E-L2U	100-50	RSCR	8.19	189	256	298	1016	191	1.34	1.56	5.32	FC	
100-60	230				267	913	180	1.28	1.49	5.07			
100-50	280				326	1112	209	1.34	1.56	5.32			
DK190E-L2U	100-50	RSCR	9.07	189	181	210	719	140	1.29	1.50	5.13	FC	
100-60	226				263	897	162	1.40	1.62	5.54			
100-50	280				326	1112	209	1.34	1.56	5.32			
MK172E-L2U	100-50	RSCR	7.21	189	226	263	897	162	1.40	1.62	5.54	ST	
100-60	280				326	1112	209	1.34	1.56	5.32			
100-50	280				326	1112	209	1.34	1.56	5.32			

Samsung compressors are imported in Europe by: Procold S.r.l. - Italy  
[www.samsung-compressors.com](http://www.samsung-compressors.com) [www.procold.it](http://www.procold.it)

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### 1/5HP Refrigerator Compressor R134A 220-240V



Price : **US \$ 28/ Piece**  
 Payment Terms : **L/C, T/T, Western Union**  
 Trade Terms : **FOB**  
 Production Capacity : **6, 000, 000PCS/ Year**  
 Packing Details : **by Pallet**  
 Refrigerant Gas : **R134A**  
 Main Markets : **Global**  
 Place of Origin : **china**  
 Category : **Refrigerators**



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Model No.: SD162Q-L1UA

Test condition: ASHARE

Evaporating Temperature: -23.3° C

Condensing Temperature: 54.4° C

Displacement: 6.16CC/ Rev

Oil: 180CC

Motor type: PTC-RSCR

Nominal voltage range: 187V~276V at 50Hz

Characteristics:

1. Strong load capacity
2. High efficiency & reliability
3. Reliable starting performance
4. Low noise

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Rated voltage	Item No.	Description	ASHARE					Cooling Type	Motor Type
			Capacity at 50Hz		COP (W/W) at 50Hz	Current (A) at 50Hz	Power Input (W)		
			W	Btu					
AC 220-240V/ 50Hz	MSA141Q-S1A	Refrigerator Compressor R134a LBP	122	416	1.27	0.67	96	Static	PTC-RSIR
	MSA143Q-S1Z		112	381	1.34	0.69	83	Static	PTC-RSIR
	SD151Q-L1UB		140	478	1.27	0.52	110	Static	RSCR
	SD162Q-L1UA		170	580	1.36	0.59	125	Static	PTC-RSCR
	MSA170Q-L1B		201	686	1.56	0.63	129	Static	RSCR
AC 200- 220V/ 50Hz or 220V/ 60Hz	SD152H-S1UB	Refrigerator Compressor R134a LBP	134	457	1.17	0.66	114	Static	RSCR
	SD162H-L1UB		170	580	1.22	0.82	139	Static	PTC-RSCR
	MSA170H-L1B		201	686	1.43	0.87	141	Static	RSCR



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1) Compressor model identification

NUMBER	MEANING
① Series	CD, SD, MD, SK, MK, HK, MSS, MSA, MSE, ENV, MKV, MSV
② Refrigerant	1 : R 134a (LBP) 4 : R 600a (LBP) 6 : R 134a (HBP)
③ Displacement (cc/Rev.) x 10	24 : 2.40cc, 30 : 2.93cc, 37 : 3.71cc, 43 : 4.38cc, 50 : 5.21cc, 51 : 5.12cc, 52 : 5.21cc, 60 : 6.16cc, 62 : 6.16cc, 70 : 6.99cc, 72 : 7.21cc, 80 : 8.19cc, 82 : 8.19cc, 83 : 8.19cc, 88 : 8.80cc, 90 : 9.07cc, A1 : 10.68cc, A2 : 12.13cc, A3 : 12.52cc, A5 : 15.32cc
④ Rated voltage and frequency	B : 220V ~ 60Hz C : 115V ~ 60Hz D : 115-127V ~ 60Hz E : 100V ~ 50/60Hz G : 220-240V ~ 50Hz, 220V ~ 60Hz H : 200-220V ~ 50Hz, 220V ~ 60Hz K : 200-220V ~ 50Hz P : 127V ~ 60Hz Q : 220-240V ~ 50Hz A : variable for BLDC
⑤ Application	L/R/S : Low Back Pressure H : High Back Pressure
⑥ Cooling type	0 : Oil cooling 1 : Static 2 : Fan cooling
⑦ Motor type	B/C/X : BLDC S : PTC or Current-CSIR U : PTC-RSCR (Optional RSIR) W : PTC-CSR Y : Current-RSIR Z : PTC-RSIR
⑧ Option	

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AC 220-240V-50Hz, 220V-60Hz	MSS151G-L1U	RSCR	220-50	125	145	496	90	1.39	1.51	5.51	ST
			220-60	152	177	603	107	1.42	1.65	5.64	
	MSA151G-L1B	RSCR	220-50	125	145	496	96	1.30	1.51	5.17	ST
			220-60	152	177	603	114	1.33	1.55	5.29	
	MSA162G-L1B	RSCR	220-50	151	176	599	119	1.27	1.48	5.04	ST
			220-60	187	217	742	140	1.34	1.55	5.30	
	MSS170G-L1U	RSCR	220-50	178	207	707	124	1.44	1.67	5.70	ST
			220-60	222	258	881	151	1.47	1.71	5.84	
	MK183G-L2U	RSCR	220-50	203	236	806	149	1.36	1.58	5.41	FC
			220-60	258	300	1024	179	1.44	1.68	5.72	
MK190G-L2U	RSCR	220-50	225	262	893	168	1.34	1.56	5.32	FC	
		220-60	285	331	1131	200	1.43	1.66	5.66		
AC 220-240V-50Hz	CD124Q-L1Z2	RSIR	220-50	43	50	171	57	0.75	0.88	2.99	ST
			220-60	58	67	230	65	0.89	1.04	3.54	
	CD130Q-L1Z2	RSIR	220-50	58	67	230	74	0.78	0.91	3.11	ST
			220-60	72	84	286	80	0.90	1.05	3.57	
	CD137Q-S1U2	RSCR	220-50	72	84	286	80	0.90	1.05	3.57	ST
			220-60	75	87	298	86	0.87	1.01	3.46	
	SD137Q-L1ZB	RSIR	220-50	75	87	298	86	0.87	1.01	3.46	ST
			220-60	75	87	298	80	0.94	1.09	3.72	
	SD137Q-L1UB	RSCR	220-50	95	110	377	99	0.96	1.12	3.81	ST
			220-60	96	112	381	83	1.16	1.34	4.59	
	MSA143Q-S1Z	RSIR	220-50	96	112	381	83	1.16	1.34	4.59	ST
			220-60	120	140	476	104	1.15	1.34	4.58	
SD152Q-L1UB	RSCR	220-50	118	137	468	98	1.20	1.40	4.78	ST	
		220-60	146	170	580	125	1.17	1.36	4.64		

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**Compressors ZMC, EGL70AT, 1/5Hp, 1Ph, GL70AT, R-134a, standard Efficiency, 220-240V**



# 50Hz, Cubigel Compressor, Cubigel, RSIR, LBP – LST – S, no Starting capacitor

written by Lilianne | 22 December 2020



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**G L Y 60 R A a**

Indicates refrigerant.

**G** = R134a      **N** = R290  
**M** = R404A/R507    **H** = R600a

Indicates compressor range (overall design).

**L** = 4.5 - 10.7cm<sup>3</sup>    **X** = 16.0 - 23.0cm<sup>3</sup>  
**U** = 4.5 - 8.9cm<sup>3</sup>    **P** = 12.0 - 18.0cm<sup>3</sup>    **S** = 18.0 - 38.0cm<sup>3</sup>

Indicates energy efficiency level. Not appearing in case of Standard efficiency.

**Blank** = Standard Efficiency      **T** = Top Efficiency - Run Capacitor  
**C** = Enhance Efficiency          **R** = RSCR or CSR  
**M** = Medium                          **S** = Super Efficiency - Run Capacitor  
**Y** = High Efficiency - Run Capacitor      Optional RSIR/RSCR or CSIR/CSR  
Optional RSIR/RSCR or CSIR/CSR

Indicates approximate compressor displacement under the following rule:

**U / L** ranges 10 times the approx. displacement in cm<sup>3</sup>/rev (GL90TB -> approx 9 cm<sup>3</sup>/rev)  
**P / X / S** ranges The approx. displacement in cm<sup>3</sup>/rev (MX21TG -> approx 21 cm<sup>3</sup>/rev)

Indicates the starting torque, application type and compressor cooling:

**A** = LBP - LST - S      **L** = LBP - HST - Fan (Current Relay)      **R** = HMBP - HST - FAN  
**C** = LBP - LST - FAN    **M** = HMBP - LST/HST - S/FAN      (CSR versions with Current Relay)  
**D** = LBP - HST - S      **N** = LMBP - LST/HST - S/FAN      **T** = HMBP - HST - FAN  
**F** = LBP - HST -FAN    **P** = HMBP - LST - FAN      (CSR versions with Potential Relay)

Indicates the rated voltage:

**A** = 220-240V 50Hz      **G** = 200-220V 50Hz / 220-230V 60Hz  
**B** = 220-240V 50Hz (standard efficiency)    **J** = 100V 50/60Hz  
**C** = 200-220V 50Hz (standard efficiency)    **N** = 200-220V 50Hz or 200-240V 50Hz /

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Model	Capacity	Efficiency	Compressor	Application	Voltage	Start	Run	Power	Current	Weight	Height	Width	Depth	Volume			
GD40AA	4.06	1/10	LBP	S	220-240V 50Hz -1	RSIR	P	C	34	50	70	0.77	155	82	1.00	6.1	Dd
GD40AF	4.06	1/10	LBP	S	200-220/220-230V 50/60Hz -1	RSIR	P	C	31	47	66	0.67	147	78	0.88	6.8	Dd
GLY45AAa	4.56	1/8	LBP	S	220-240V 50Hz -1	RSIR	P	C	47	65	89	1.01	192	104	1.30	8.7	Lb
GLY45AAb	4.56	1/8	LBP	S	220-240V 50Hz -1	RSCR	P	C	48	66	90	1.05	193	105	1.36	8.7	Lb
GL45AAa	4.56	1/8	LBP	S	220-240V 50Hz -1	RSIR	P	C	37	57	81	0.81	184	96	1.06	7.9	Lb
GL45AAb	4.56	1/8	LBP	S	220-240V 50Hz -1	CSIR	R	C-V	37	57	81	0.81	184	96	1.06	7.9	Lb
GL45AF	4.56	1/8	LBP	S	200-220/220-230V 50/60Hz -1	RSIR	P	C	36	56	80	0.74	184	95	0.97	8.4	Lb
GL45ANa	4.56	1/8	LBP	S	200-240/220-230V 50/60Hz -1	RSIR	P	C	36	56	80	0.78	184	95	1.03	8.4	Lb
GLY55AAa	5.46	1/7	LBP	S	220-240V 50Hz -1	RSIR	P	C	53	78	108	1.03	238	127	1.33	8.7	Lb
GLY55AAb	5.46	1/7	LBP	S	220-240V 50Hz -1	RSCR	P	C	54	78	109	1.09	239	128	1.40	8.7	Lb
GLY60AAa	5.98	1/6	LBP	S	220-240V 50Hz -1	RSIR	P	C	58	85	119	1.03	255	139	1.34	8.7	Lb
GLY60AAb	5.98	1/6	LBP	S	220-240V 50Hz -1	RSCR	P	C	58	86	120	1.10	256	140	1.42	8.7	Lb
GL60AAa	5.98	1/6	LBP	S	220-240V 50Hz -1	RSIR	P	C	50	75	107	0.85	239	126	1.10	8.4	Lb
GL60AAb	5.98	1/6	LBP	S	220-240V 50Hz -1	CSIR	R	C-V	50	75	107	0.85	239	126	1.10	8.4	Lb
GL60AF	5.98	1/6	LBP	S	200-220/220-230V 50/60Hz -1	RSIR	P	C	57	81	113	0.82	245	132	1.07	9.1	Lc
GL60ANa	5.98	1/6	LBP	S	200-240/220-230V 50/60Hz -1	RSIR	P	C	57	82	114	0.83	244	133	1.09	9.1	Lc
GL60ANb	5.98	1/6	LBP	F	200-240/220-230V 50/60Hz -1	CSIR	R	C-V	57	82	114	0.83	244	133	1.09	9.1	Lc
GL60ANc	5.98	1/6	LBP	S	200-240/220-230V 50/60Hz -1	CSIR	R	C-V	57	82	114	0.83	244	133	1.09	9.1	Lc
GL60ANd	5.98	1/6	LBP	OC	200-240/220-230V 50/60Hz -1	RSIR	P	C	57	82	114	0.83	244	133	1.09	9.2	Ld
GLY70AAa	6.65	1/5	LBP	S	220-240V 50Hz -1	RSIR	P	C	70	96	132	1.05	288	154	1.36	9.7	Lb
GLY70AAb	6.65	1/5	LBP	S	220-240V 50Hz -1	RSCR	P	C	71	97	133	1.12	289	155	1.44	9.7	Lb
GL70AA	6.65	1/5	LBP	S	220-240V 50Hz -1	RSIR	P	C	58	86	121	0.87	268	142	1.12	8.8	Lc
GL70ANa	6.65	1/5	LBP	S	200-220/220-230V 50/60Hz -1	RSIR	P	C	70	95	129	0.83	278	151	1.08	9.4	Lc
GL70ANb	6.65	1/5	LBP	F	200-220/220-230V 50/60Hz -1	CSIR	R	C-V	70	95	129	0.83	278	151	1.08	9.4	Lc
GL70ANc	6.65	1/5	LBP	S	200-220/220-230V 50/60Hz -1	CSIR	R	C-V	70	95	129	0.83	278	151	1.08	9.4	Lc
GL70ANd	6.65	1/5	LBP	OC	200-220/220-230V 50/60Hz -1	RSIR	P	C	70	96	129	0.83	278	151	1.08	9.5	Ld
GLY75AAa	7.38	1/5	LBP	S	220-240V 50Hz -1	RSIR	P	C	74	107	147	1.06	311	172	1.36	9.9	Lc
GLY75AAb	7.38	1/5	LBP	S	220-240V 50Hz -1	RSCR	P	C	76	108	147	1.12	312	172	1.44	9.9	Lc
GL75AA	7.38	1/5	LBP	S	220-240V 50Hz -1	RSIR	P	C	68	95	132	0.91	296	155	1.18	9.0	Lc
GLY90AAa	8.10	1/5	LBP	S	220-240V 50Hz -1	RSIR	P	C	89	131	184	1.07	348	184	1.57	10.0	Lc

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# Samsung, Compressor, MSV488A-L1R, Blcdc, Inverter, Samsung Inverter, R600a, 1/6Hp, Ipm 8.82CC, 115/220V, Stai ( MSV488AL1R, TT1 )

written by Lilianne | 22 December 2020





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**Compresseur,**

**THB1350YS,**



# R-134a, 1/5HP, 230V, Tecumseh

written by Lilianne | 22 December 2020

- Modèle: **THB1350YS**
- Gaz: **R-134a**
- Température/Pression: **Basse Pression**
- Puissance: **1/5 HP**
- Voltage: **230 V**
- Type De Courant: **Monophasé**
- Fréquence: **50 Hz**
- Type De Compresseur: **Hermétique**
- Décalage: **5.2 cm<sup>3</sup>**
- Cons.Énergie -35°C: **76 W**
- Cons.Énergie -25°C: **100 W**
- Cons.Énergie -10°C: **142 W**
- T° De Condensation: **40 °C**
- Capacidad Frigorífica -35°C: **52 Kcal/h**
- Capacidad Frigorífica -30°C: **74 Kcal/h**
- Capacidad Frigorífica -25°C: **102 Kcal/h**
- Capacidad Frigorífica -20°C: **137 Kcal/h**
- Capacidad Frigorífica -15°C: **176 Kcal/h**
- Capacidad Frigorífica -10°C: **223 Kcal/h**
- Tipo Test: **EN.12900**

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**R134a, Hitachi,  
Compressor, (R012-Series),  
FL06s34-tab, FL0739-SQ,  
FL0847-SD, FL1152-SB, FL1257-  
SR, FL14S62-TAD, FL1568-SQ,  
FL20S88-TAC, FL1888-SE,  
CL0545-SZ, CL1297-SA, CL1310-**

# SA, CL1588-DZ, CL1610-DL

written by Lilianne | 22 December 2020

R134a, Hitachi, Compressor, (R012-Series), FL06s34-tab, FL0739-SQ, FL0847-SD, FL1152-SB, FL1257-SR, FL14S62-TAD, FL1568-SQ, FL20S88-TAC, FL1888-SE, CL0545-SZ, CL1297-SA, CL1310-SA, CL1588-DZ, CL1610-DL

Code No.	Model	HP	Capacity (W)	Current (A)	Efficiency COP (w/w)	Voltage / Frequency
<b>R134a Models</b>						
R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
R012002	FL 0739-SQ	1/10	114	0.72	1.20	
R012003	FL 0847-SD	1/8	130	0.83	1.19	
R012005	FL 1152-SB	1/6	143	0.82	1.27	
R012006	FL 1257-SR	1/5	160	0.90	1.25	
R012007	FL 14S62-TAD	1/5	175	0.95	1.30	
R012008	FL 1568-SQ	1/4	200	1.11	1.30	
R012009	FL 20S88-TAC	1/3	255	1.50	1.25	
R012010	FL1888-SE	1/3	245	1.51	1.25	
<b>R600a Models</b>						
	CL 0545-SZ	1/12	62	0.70	1.12	220V – 240V / 50Hz
	CL 1297-SA	1/5	156	0.90	1.46	
	CL 1310-SA	1/5+	163	0.95	1.48	
<b>R600a Models (Inverter)</b>						
	CL 1588-DZ	1/6	134	0.83	1.62	220V – 240V / 50Hz
	CL 1610-DL	1/5	160	0.90	1.65	

**FLO6S34**

**85 Watts**

**R134a**

**220V**

**HITACHI**  
Compressor

**LBP**

**FREEZING**

**COOLING**

**RECIPROCATING COMPRESSOR**

CE RoHS

**1/12HP 220V**

SATISFACTION 100% GUARANTEE

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The advertisement features a central image of a black Hitachi reciprocating compressor. The background is a collage of images related to refrigeration, including a refrigerator, a milk carton, and various fruits. The text is arranged in a structured layout with colored boxes and labels.

**Hitachi, Freezing, Compressor, R600a, CL1610-DL, INVERTER, 1/5hp, 615BTU / HR /3000RPM, 180W/3000RPM, LBP, 100v 50/60HZ, With oil change**

written by Lilianne | 22 December 2020

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Code No.	Model	HP	Capacity (W)	Current (A)	Efficiency COP (w/w)	Voltage / Frequency
<b>R134a Models</b>						
R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
R012002	FL 0739-SQ	1/10	114	0.72	1.20	
R012003	FL 0847-SD	1/8	130	0.83	1.19	
R012005	FL 1152-SB	1/6	143	0.82	1.27	
R012006	FL 1257-SR	1/5	160	0.90	1.25	
R012007	FL 14S62-TAD	1/5	175	0.95	1.30	
R012008	FL 1568-SQ	1/4	200	1.11	1.30	
R012009	FL 20S88-TAC	1/3	255	1.50	1.25	
R012010	FL1888-SE	1/3	245	1.51	1.25	
<b>R600a Models</b>						
	CL 0545-SZ	1/12	62	0.70	1.12	220V – 240V / 50Hz
	CL 1297-SA	1/5	156	0.90	1.46	
	CL 1310-SA	1/5+	163	0.95	1.48	
<b>R600a Models (Inverter)</b>						
	CL 1588-DZ	1/6	134	0.83	1.62	220V – 240V / 50Hz
	CL 1610-DL	1/5	160	0.90	1.65	

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